

PRODUCT INFORMATION



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PRODUCT: 02-51790

DESCRIPTION:

QUIKRETE® High Gloss Sealer

FEATURES:

This water-based sealer waterproofs and protects with a glossy sheen. This sealer may be applied over QUIKRETE® 1-Part Epoxy Sealers to provide a high gloss clear coat. This sealer is fortified with new, heavy-duty resin technology to protect your exterior surfaces against the sun's UV rays and damaging weather. Resists gasoline, oil and other chemicals.

WHERE TO USE:

Use on bare or painted concrete, aggregate, masonry, brick, slate and pavers.

SURFACE PREPARATION:

Note: This product will seal out water and other stains, but will not correct moisture problems coming from within the surface. Test for moisture by taping aluminum foil or plastic wrap to the surface for 24–48 hours. If the surface is damp when the aluminum or plastic is removed, moisture migration is present. The source of the moisture must be corrected before using this product or it may turn white upon drying.

General: All surfaces must be clean, dry and free of all loose, peeling paint or contaminants. Wash all surfaces, rinse well and allow to thoroughly dry overnight before applying.

Bare Concrete: Allow 60 days minimum for new concrete to cure before sealing.

Previously Sealed Surfaces: Clean with an all-purpose cleaner (TSP or substitute). Previously sealed surfaces must be porous and able to accept additional sealer.

Test surface porosity before sealing: Avoid using this product on non-porous, sealed surfaces. To test, place a few drops of water on surface. If water sinks in, the surface is porous enough to use this finish. If water remains on the surface, do not use.

TYPICAL PRODUCT PROPERTIES: (51790)

VEHICLE TYPE: Acrylic Emulsion
SOLIDS: 26% by wt. 24% by vol.
VOC: 250 g/L max
WT/GAL: 8.5 lb.
VISCOSITY: 8-12 sec #4 Ford Cup
FLASHPOINT: N.A.
60° GLOSS: 50+ units on sealed surface

COVERAGE/THINNING:

Covers approximately 200-400 sq. ft. per gallon depending upon surface porosity. Do not thin.

FILM THICKNESS: Wet–5.3 mils
Dry–1.3 mils

DRYING TIME:

Apply only when surface and air temperatures are 50-90°F (10-32°C). Do not apply to wet or damp surfaces, or areas prone to ponding water. Dries to the touch in 1–2 hours. Recoat after 2 hours. Dries hard overnight.

02-51790 QUIKRETE High Gloss Sealer

APPLICATION:

Mix well before and during use. Intermix cans of the same color. Apply with a high quality polyester brush or 1/4" or 3/8" nap roller. Spread product evenly and finish with long, even strokes in the same direction. Two coats are recommended for most applications (wait 24 hours for second coat).

CLEAN-UP:

Clean up with warm, soapy water.

PACKAGING:

Gallons-4 Pack

STORAGE AND DISPOSAL:

Do not freeze! Keep container closed when not in use. Do not transfer contents to other containers for storage or disposal. In case of spillage, absorb with inert material such as sand or kitty litter. Dispose of contaminated absorbent, container and/or unused contents in accordance with local, state and federal regulations.

Product Information Hotline:

1-800-458-0047

CAUTION:

May cause eye and skin irritation. Avoid breathing spray mist or dust. If painting indoors, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness, or if air monitoring demonstrates vapor/mist levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer's directions for respirator use. **AVOID CONTACT WITH THE EYES AND SKIN.** Wash thoroughly after use. Close container after each use.

FIRST AID:

EYE CONTACT: Flush thoroughly with water for at least 15 minutes. If irritation persists **get medical attention.** **IF INHALED:** If affected by vapor or spray mist, move to fresh air. If breathing difficulty continues, **get medical attention.** **IF SWALLOWED:** Drink 2 glasses of water. **Get medical attention immediately.**

**DO NOT TAKE INTERNALLY.
KEEP OUT OF REACH OF CHILDREN.
For additional safety and chronic health hazard information, refer to the Material Safety Data Sheet for this product.
EMERGENCY MEDICAL TELEPHONE:**

1-888-345-5732

This product contains less than 250 g/L VOC (2.1 lb./gal VOS)

TYPICAL ANALYSIS (51790)

CAS NO.	INGREDIENTS
7732-18-5	Water
Not Avail.	Acrylic Emulsion
107-21-1	Ethylene Glycol
29911-28-2	Dipropylene Glycol Butoxy Ether
84-74-2	DiButyl Phthalate

WARNING! If you scrape, sand or remove old paint, you may release lead dust. **LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE.** Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

The data on this sheet represent typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. We assume no obligation or liability for use of this information. **UNLESS WE AGREE OTHERWISE IN WRITING, WE MAKE NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIM ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR FREEDOM FROM PATENT INFRINGEMENT. WE WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES.** Your only remedy for any defect in this product is the replacement of the defective product, or a refund of its purchase price, at our option.